Declassified and Approved For Release 2012/04/11 : CIA-RDP78-03424A000500120015-9

AIRCRAFT REMOTE INDICATOR/CONTROL UNIT

QUANTITY: 15 Each

Description: A remote indicator/control assembly which provides for the mounting of 10 Grimes Mfg. Co. Model B-8210 lamp housing assemblies together with an appropriate control switch. This unit is to be connected to the aircraft power distribution box by means of the remote indicator/control cable to permit all installed units switched on at the junction box to have simultaneous start times through the use of the power switch relay. The indicator lamps will alert the responsible crew member as to what bands are in an power on condition. Lamp legend to be figures 1 thru 10 visible only when lamps are lighted. Lens to be red with maximum protection of night vision.

Tropicalization required with special consideration as regards the establishment of good electrical connections when installation is accomplished.

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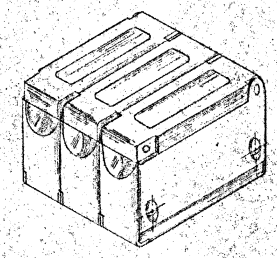
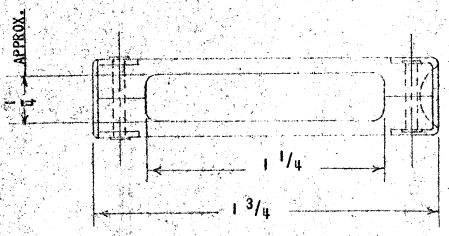
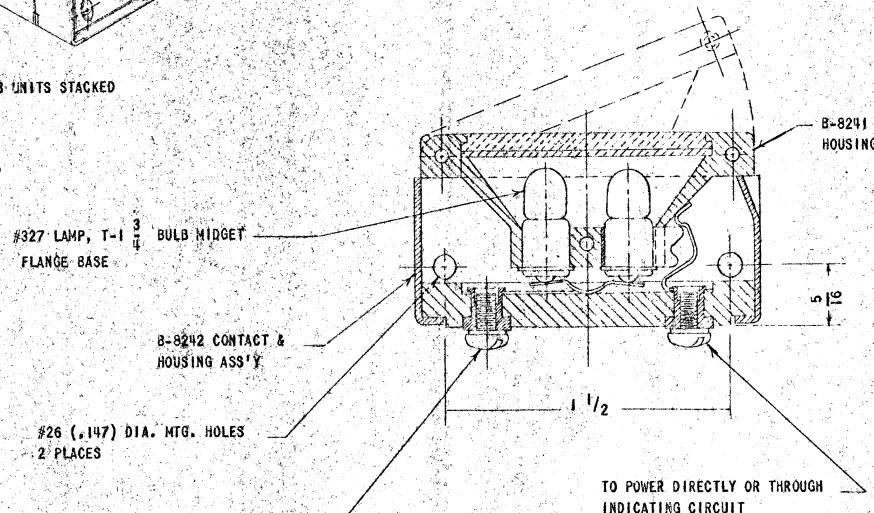
NOTE:

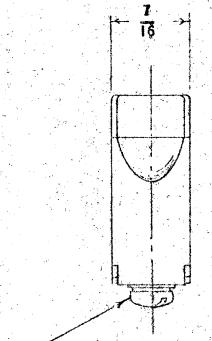
1. UNGROUNDED
2. UNITS MAY BE "STACKED" TO PROVIDE A MULTIPLE LIGHT
3. LEGEND INVISIBLE UNLESS LAMPS ARE LIGHTED
4. TOP OF LIGHT HINGED TO PERMIT EASY LAMP REPLACEMENT FROM FRONT
5. TWO LAMPS IN EACH UNIT IN PARALLEL
6. LAMPS CAN BE TURNED OFF BY RAISING HINGED HOUSING TO INTERMEDIATE POSITION



VIEW OF 3 UNITS STACKED




8-8241 LAMP HOUSING ASS'Y
#327 LAMP, T-1 3/4 BULB MIDGET FLANGE BASE
8-8242 CONTACT & HOUSING ASS'Y
#26 (.147) DIA. MTG. HOLES 2 PLACES
TO GROUND DIRECTLY OR THROUGH INDICATING CIRCUIT
TO POWER DIRECTLY OR THROUGH INDICATING CIRCUIT
5/16
1 1/2



TITLE: GRIMES B-8210 INDICATOR ASSEMBLY

DESIGNED BY:

SCALE:

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